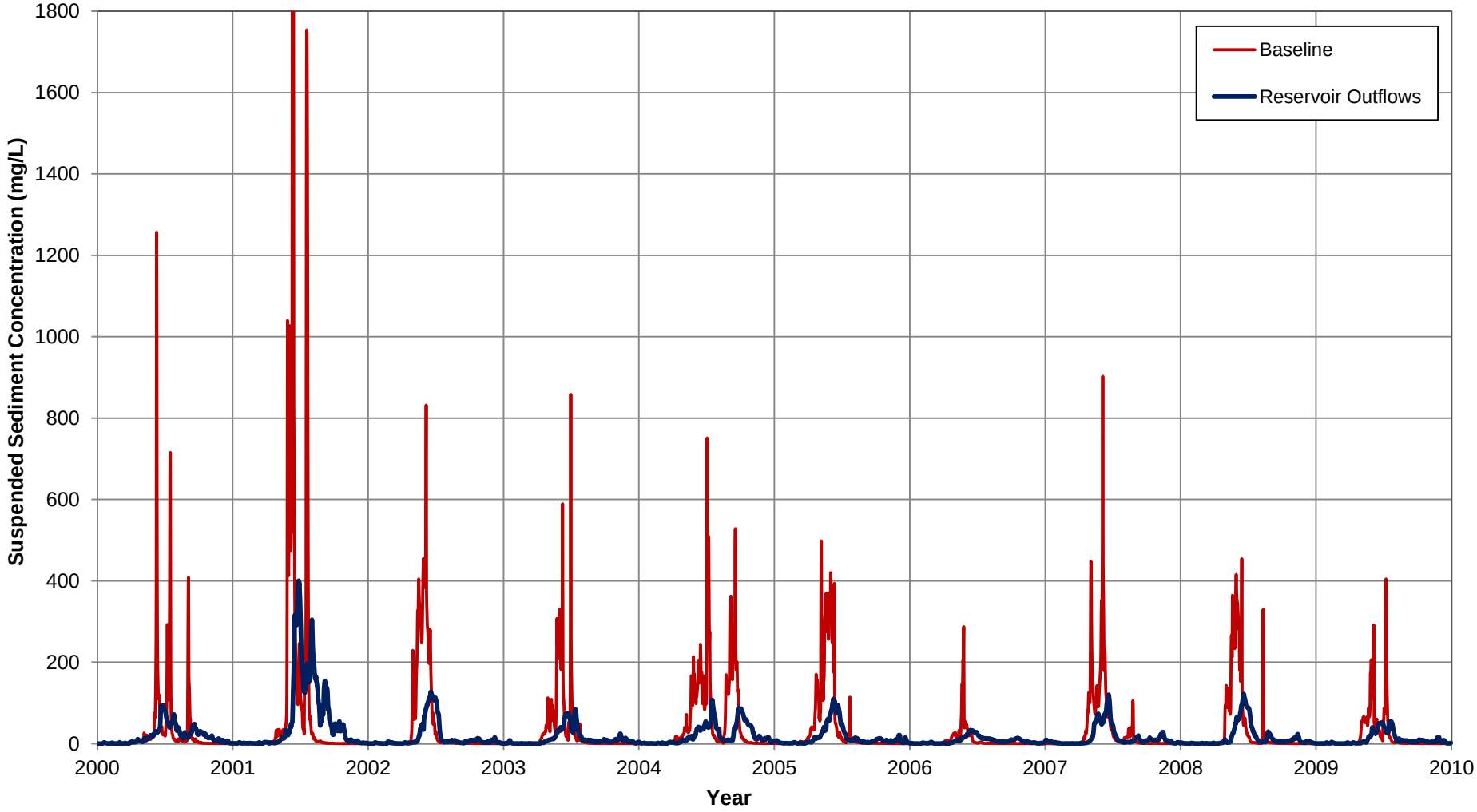

NOTES:

1. MODELLED RESERVOIR OUTFLOW CONCENTRATIONS PROVIDED BY EBA.
2. BASELINE CONCENTRATIONS BASED ON MASS BALANCE.
3. THE CUTOFF BASELINE PEAK ON JUNE 12, 2001 IS EQUIVALENT TO 3,089 mg/L.
4. TRIBUTARIES INCLUDED IN BASELINE FLOWS ARE LYNX, FARRELL, AND CACHE CREEKS AND HALFWAY AND MOBERLY RIVERS.
5. RESULTS BASED ON THE MODELLING PERIOD 2000 – 2009.

Construction of the Site C Clean Energy Project is subject to required regulatory approvals including environmental certification

BC hydro

SITE C CLEAN ENERGY PROJECT

Figure 11.8.14
Daily suspended sediment concentrations – Site C Dam, baseline and operations